Signeture

PTQ/SB/17 (10-04v2) Approved for use through 07/31/2008. OMB 0651-0032

November 29, 2004

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE rwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid QMB control number. Under the P Complete if Known FËE TRANSMITTAL 10/039019 **Application Number** December 31, 2001 **Filing Date** for FY 2005 First Named Inventor Xiaowei Weng Effective 10/01/2004. Patent feas are subject to annual revision. Thompson, Kenneth L **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 3672 **Art Unit** (\$) 900.00 56.0622 TOTAL AMOUNT OF PAYMENT Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order Other None Check Credit card arge Entity , Small Entity ✓ Deposit Account: Fee (\$) Fee Code Fee Description Fee Paid Deposit Account Code 04-1579(56.0622) 1051 130 2051 65 Surcharge - late filing fee or oath Number Surcharge - late provisional filing fee or 2052 25 Deposit 1052 50 Schlumberger Technology C cover sheet Name Non-English specification 1053 130 1053 130 The Director is authorized to: (check <u>all that apply)</u> 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 920" Requesting publication of SIR prior to 920 1804 1804 ✓ Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filling fee Requesting publication of SIR after 1805 1.840 1805 1.840° Examiner action to the above-identified deposit account. Extension for reply within first month 110 2251 55 H-0.00 1251 FEE CALCULATION 215 Extension for reply within second month 430 2252 1252 1. BASIC FILING FEE 490 Extension for reply within third month 1253 980 2253 arge Entity Small Entity Fee Description Fos Paid 1254 1,530 2254 765 Extension for reply within fourth month Fee Fee Code (\$) ode (\$) 1,040 Extension for reply within fifth month 1255 2,080 2255 Utility filing fee 2001 395 1001 790 2401 170 Notice of Appeal 340 Design filing fee 1401 1002 350 2002 175 170 Filing a brief in support of an appeal 2402 1402 340 Plant filing fee 1003 550 2003 275 150 Request for oral hearing 1403 300 2403 Reissue filing fee 1004 790 2004 395 1,510 Petition to institute a public use proceeding 1451 1,510 1451 Provisional filing fee 1005 160 2005 80 55 Petition to revive - unavoidable 2452 1452 110 SUBTOTAL (1) (\$) 685 Petition to revive - unintentional 1.370 2453 1453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 685 Utility Issue fee (or relissue) 2501 1501 1.370 Fee Paid Ext<u>ra Claim</u>s 1502 490 2502 245 Design issue fee Total Claims 2503 330 Plant issue fee 1503 660 Independent 130 Petitions to the Commissioner 1460 1460 130 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 180 Submission of Information Disclosure Stmt Large Entity Small Entity 1806 180 1806 Fee Fee Code (\$) Fee Description Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) 1202 2202 Claims in excess of 20 395 Filing a submission after final rejection (37 CFR 1.128(a)) 18 1809 790 2809 1201 AR 2201 independent claims in excess of 3 395 For each additional invention to be Multiple dependent claim, if not paid 790 2810 1203 300 2203 150 1810 examined (37 CFR 1.129(b)) Reissue independent claims over original patent 1204 88 2204 790 00 2801 395 Request for Continued Examination (RCE) 790 1801 900 Request for expedited examination of a design application 1802 900 1802 ** Reissue claims in excess of 20 1205 18 2205 and over original patent Other fee (specify) (\$) SUBTOTAL (2) Reduced by Basic Filing Fee Paid (\$) 900.00 SUBTOTAL (3) or number previously paid, if greater, For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Telephone 281-285-8606 49,091 Name (Print/Type) **David Cate**

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